



# Lead and Copper

March 28, 2023 from 2:00 to 3:00 pm ET

Optional Q&A session From 3:00 to 3:30 pm ET

A certificate of attendance will be offered for this webinar

## I. EPA's Lead Service Line Inventory Guidance

This presentation will provide an overview of EPA's Guidance for Developing and Maintaining a Service Line Inventory. The guidance was developed to assist water systems in developing and maintaining service line and to provide best practices for inventory development and communicating information to the public.

#### Presented by Kira Smith



Kira Smith is an environmental engineer in EPA's Office of Ground Water and Drinking Water managing implementation of the lead and copper rule. She has over 20 years of experience in the

drinking water industry and previously worked for EPA on the 2007 lead & copper rule short-term revisions

#### 2. Corrosion Test Methods

Bench top and pilot lead corrosion studies are gaining more interest, considering revisions and upcoming improvements to the Lead and Copper Rule. This presentation will review studies ranging from simpler month(s)-long bench top dump-and-fill stagnant water tests to more complicated year(s)-long intermittent flow pilot studies.

#### Presented by Christina Devine



Christina Devine is an Oak Ridge Institute of Science and Education (ORISE) post-doctoral fellow at the U.S. EPA's Office of Research and Development, Center for Environmental Solutions and

Emergency Response, in Cincinnati, Ohio. As a part of the Water Infrastructure Division her research is focused on lead in drinking water. Christina holds a B.S. in engineering science and mechanics and both an M.S. and Ph.D. in environmental engineering from Virginia Tech.

### Registration: <a href="https://us02web.zoom.us/webinar/register/WN\_hb9021LmQSaAv\_tttgF68w">https://us02web.zoom.us/webinar/register/WN\_hb9021LmQSaAv\_tttgF68w</a>

#### Who should attend?

State primacy agencies, Tribes, community planners, technical assistance providers, academia, and water systems interested in issues facing community water systems and solutions to help solve them.

#### Looking for more webinars?

This webinar is part of EPA's Monthly Small Drinking Water Systems Webinar Series. A drinking water focused webinar will typically be held every month. epa.gov/water-research/small-drinking-water-systems-webinar-series